

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/25/2014

LMS
TLN

| | | |
|---------------------------|--------|-----------------|
| Instrument Serial Number: | 010570 | As of 25-Apr-14 |
|---------------------------|--------|-----------------|

| Start Date | End Date | Agency Name |
|------------|-----------|--------------------------|
| 24-Apr-14 | | Prince William County PD |
| 09-Apr-14 | 24-Apr-14 | DFS Central Lab |
| 09-Aug-12 | 09-Apr-14 | Carroll County SO |
| 26-Jul-12 | 09-Aug-12 | DFS Central Lab |
| 16-Jun-09 | 26-Jul-12 | Roanoke PD |
| 30-Jun-08 | 16-Jun-09 | DFS Central Lab |

HNS
TLW

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010570 Worksheet Start Date 4/24/2014
Location Prince William County Adult Detention Center
Address 9320 Lee Ave., Manassas, VA 20110
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 754 Reference Barometer (mm HG) 756
Reference Barometer(RB)Serial # 009111 RB Calibration Due 5/24/2014 5/23/2014
HNS
4/28/14

Measurement Assurance Check

| | | | | | |
|----------------------|-----------|------------|------------|----------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.304 |
| 0.300 | 0.298 | 0.289 | 0.306 | Sample 2 | 0.304 |
| Precision | | sample min | sample max | Sample 3 | 0.304 |
| 0 | | 0.304 | 0.304 | | |

| | | | | | |
|----------------------|-----------|------------|------------|----------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.100 |
| 0.100 | 0.099 | 0.096 | 0.102 | Sample 2 | 0.100 |
| Precision | | sample min | sample max | Sample 3 | 0.100 |
| 0 | | 0.100 | 0.100 | | |

Dry gas standard Lot No. (with tank no.) AG400202-33

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

1/2 box

Notes:

Instrument Serial Number

010570

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.250 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.150 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.080 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.020 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath A. Stach

Date

4/25/14

Issuing Analyst

J. V. Z.

Date

4/28/14

HMO
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010570 Test Number: 1776

Test Date: 04/24/2014 Test Time: 12:26 EDT

Dry Gas Target: 0.298

Lot Number: AG334603-01 Exp Date: 12/12/2015

Tank Pressure: 448 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 12:27 |
| CHK | 0.304 | 12:28 |
| BLK | 0.000 | 12:30 |
| CHK | 0.304 | 12:30 |
| BLK | 0.000 | 12:32 |
| CHK | 0.304 | 12:33 |

Test Status: *Success*

Calibration CRC: 5626B5CC

AMS
TLV

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010570 Test Number: 1777

Test Date: 04/24/2014 Test Time: 12:36 EDT

Dry Gas Target: 0.099

Lot Number: AG400202-33 Exp Date: 01/02/2016

Tank Pressure: 899 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 12:37 |
| CHK | 0.100 | 12:38 |
| BLK | 0.000 | 12:39 |
| CHK | 0.100 | 12:40 |
| BLK | 0.000 | 12:42 |
| CHK | 0.100 | 12:42 |

Test Status: *Success*

Calibration CRC: 5626B5CC

AMS
TLN




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

| | |
|--|--------------------------|
| NAME OF ACCUSED INSTRUMENT, TEST, | NAME OF COURT DFS |
|--|--------------------------|

BREATH ANALYSIS

| | | |
|--|-----------------------------------|---|
| SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M | | AGENCY DFS Central Lab |
| DFS LICENSE NUMBER 18910 | LICENSE EXPIRES 10/01/2014 | DATE TEST CONDUCTED 04/24/2014 |
| TEST EQUIPMENT NUMBER 010570 | |  |

RESULTS: TIME SAMPLE TAKEN 12:50 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20____.

| |
|----------------------|
| BREATH TEST OPERATOR |
|----------------------|

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 25 Apr 2014 at 09:19

Handwritten signature
TL

Test Results

Instrument Serial Number 010570

Test # 001778 Subject Test

Test Location 1 Department of
Test Date 24 Apr 2014

Test Location 2 Forensic Science
Test Time 12:44
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 24 Apr 2014 End Time 12:51

Result Time 12:50

Result Date 24 Apr 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:44

Data Type BLK

Sample Value 0.000

Sample Time 12:45

Data Type CHK

Sample Value 0.100

Sample Time 12:46

Data Type BLK

Sample Value 0.000

Sample Time 12:47

Data Type SUBJ

Sample Value 0.000

Sample Time 12:48

Data Type BLK

Sample Value 0.000

Sample Time 12:49

Data Type SUBJ

Sample Value 0.000

Sample Time 12:50

Data Type BLK

Sample Value 0.000

Sample Time 12:51

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG400202-33

Standard Expiration Date 01/02/2016

Tank Pressure 889

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.43 sec

Blow Volume 1860 cc

End-of-Blow Time 12:48

Blow Sample Number 2 Blow Duration 3.43 sec

Blow Volume 1771 cc

End-of-Blow Time 12:50

Tamper Evident Stamp 0cb8c4ec

Test Status Code 0

Test Status Success